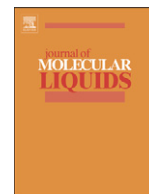




Contents lists available at ScienceDirect

Journal of Molecular Liquids

journal homepage: www.elsevier.com/locate/molliq

Short Communication

Corrigendum for “Development of Abraham Model Correlations for Solute Transfer into Both 2-Propoxyethanol and 2-Isopropoxyethanol at 298.15 K” [J. Mol. Liq. 2015, 212, 833–840]



Igor A. Sedov^a, Diliara Khaibrakhmanova^a, Erin Hart^b, Damini Grover^b, Heidi Zettl^b, Victoria Koshevarova^b, Colleen Dai^b, Shoshana Zhang^b, Amber Schmidt^b, William E. Acree Jr.^{b,*}, Michael H. Abraham^c

^a Department of Chemistry, Kazan Federal University, Kremlevskaya 18, Kazan 420008, Russia

^b Department of Chemistry, University of North Texas, 1155 Union Circle Drive #305070, Denton, TX 76203, (USA)

^c Department of Chemistry, University College London, 20 Gordon Street, London WC1H 0AJ, UK

ARTICLE INFO

Article history:

Received 8 June 2017

Received in revised form 10 June 2017

Accepted 16 June 2017

Available online 17 June 2017

ABSTRACT

A typographical error is corrected in Eq. (8) of the published paper.

© 2017 Elsevier B.V. All rights reserved.

There was a typographical error in one of the coefficients for Eq. (8) of Reference [1]. The corrected equation for $\log(K \text{ or } C_{S,\text{organic}}/C_{S,\text{gas}})$ for 2-isopropoxyethanol is:

$$\log(K \text{ or } C_{S,\text{organic}}/C_{S,\text{gas}}) = -0.045(0.043) - 0.264(0.057)\mathbf{E} \\ + 1.296(0.075)\mathbf{S} + 3.646(0.054)\mathbf{A} \\ + 0.352(0.115)\mathbf{B} + 0.880(0.017)\mathbf{L} \quad (8)$$

None of the conclusions in the manuscript are affected by the typographical error as all calculations were performed with the correct set of equation coefficients as given in Eq. (8) above.

Reference

- [1] I.A. Sedov, D. Khaibrakhmanova, E. Hart, D. Grover, H. Zettl, V. Koshevarova, C. Dai, S. Zhang, A. Schmidt, W.E. Acree Jr., M.H. Abraham, Development of Abraham model correlations for solute transfer into both 2-propoxyethanol and 2-isopropoxyethanol at 298.15 K, J. Mol. Liq. 212 (2015) 833–840.

* Corresponding author.

E-mail address: acree@unt.edu (W.E. Acree).